

Introduction to the Incident Command System (ICS)

CA-11 ICS Training

- Required for All DMAT Positions
- This Class Covers the Content from the On-Line Module
- CE will be granted for Completion of the On-Line Module

ICS Course Objectives

- Upon Completion of this Class, the Participant will be able to;
 - 1. Describe the history of ICS.
 - 2. Identify the 5 Components of ICS.
 - 3. Describe the function of each of these Sections.
 - 4. Identify the likely roles they may be assigned to on a deployment.
 - 5. Operate in a field setting under the structure of ICS.

History of ICS

- In the fall of 1970, a series of devastating wildfires burned across southern California.
- Over 600,000 acres and 772 structures were destroyed in 13 days and sixteen lives were lost.
- Thirteen of the largest fires were burning on federal, county, and city jurisdictions simultaneously.

History of ICS, cont.

- The federal, state, and local fire agencies involved recognized the problems with their response and coordination during the fires.
- Analysis of the events identified hundreds of individual and specific examples of organizational weaknesses.

History of ICS, cont.

- From these, six major problem areas were addressed.
 - Lack of a common organization.
 - Poor on-scene and inter-agency communications.
 - Inadequate joint planning.
 - Lack of valid and timely intelligence.
 - Inadequate resource management.
 - Limited prediction capability.

History of ICS, cont.

- FIRESCOPE (the basis for modern ICS) published in 1982
- Adopted by Fire Agencies in the 1980's
- DMAT's Adopted ICS in the 1990's
- Hospitals in the Sacramento Area Have Used "HEICS" Since Early 1990's

Why ICS?

- Defines Leadership Roles
- Provides Standardized "Boilerplate" Organizational Structure
- Common Terminology
- Organized Communications Systems
- Coordinated Resource Management

ICS and DMAT CA-11

- Structure for all Deployments
- Used for Training Exercises
- Not the Management Structure used for Daily Team Operations

Components of ICS

- Incident Commander (Manager)
- Operations Section
- Logistics Section
- Planning Section
- Administrative/Finance Section

ICS Structure Chart | Incident |

Basic ICS Concepts

- Position Is a Job, Not an Individual Person
- Span of Control
- Chain of Command
- ICS Is a Dynamic Process

Basic ICS Concepts, cont.

- Position Is a Job, Not an Individual Person
 - Responsibilities may be delegated as more resources become available
 - Command may be passed to more qualified personnel as they arrive

Basic ICS Concepts, cont.

- Span of Control
 - The number of subordinates that one person can manage effectively
 - **-Usually 3 7**
 - -Ideally 4 5

Basic ICS Concepts, cont.

- ICS Is a Dynamic Process
 - Can adapt to a wide range of events
 - Can adapt to changes during the course of an event
 - Is designed to anticipate needs

Organizational Structure

- Five Basic Elements
 - 1.Incident Commander (Manager)
 - 2. Operations
 - 3.Logistics
 - 4. Planning
 - 5.Administration

Incident Commander

- DMAT Unit Commander
- Responsible and Accountable for All Aspects of the Incident or Events.
- Directly Responsible for Functions in the ICS That Are Not Delegated.

Management Staff

- Report Directly to the Incident Commander
 - -Liaison Officer
 - -Public Information Officer
 - -Safety Officer

Section Organization



Operations Section



Operations Section

- Coordinates and Manages Tasks Needed to Accomplish the Mission Objectives
 - -Medical Care
 - -Public Health

Operations Section, cont.

- Usually Managed by an Ops Chief, a Physician and a Head Nurse
- Can Vary Tremendously Depending on DMAT Mission

Operations Section, cont.

- Divided into Three Branches
 - -Triage
 - -Treatment
 - -Transportation

Operations Section, cont.

- Detailed Organization of Medical Operations is Beyond the scope of this Class.
- Additional Training Will be Done, Particularly During Field Exercises and using the On-Line Modules.

Logistics Section



Logistics Section

- Supports All Elements of the ICS
 - Communications Unit
 - -Food & Water Unit
 - Supply Unit
 - -Facilities Unit
 - Security Unit
 - Ground Support Unit

Logistics Section, cont.

- Communications Unit
 - Establishes and Maintains Communications Networks
 - Tactical
 - Regional
 - Long Distance
 - Tracks and Maintains Communications Equipment

Logistics Section, cont.

- Food & Water Unit
 - –Provides Food and Potable Water for DMAT personnel

Logistics Section, cont.

- Supply Unit
 - Requests Personnel
 - Orders and Stores;
 - Medical Equipment and Supplies
 - Other Equipment and Supplies
 - Maintains Inventories

Logistics Section, cont.

- Facilities Unit
 - -Establishes Site Layout and Operates DMAT Facilities

Logistics Section, cont.

- Security Unit
 - -Provides Safeguards for the Protection of DMAT Personnel, Facilities and Property from Loss or damage

Logistics Section, cont.

- Ground Support Unit
 - -Auxiliary Power
 - -Fuel
 - -Transportation
 - -Vehicle Maintenance

Planning Section



Planning Section

- Devises Long and Short Term Plans
- Maintains Mission Status Boards
- Tracks Resources

Planning Section, cont.

- Resources Unit
- Situation Unit
- Document Unit
- Demobilization Unit
- Technical Advisors

Planning Section, cont.

- Resources Unit
 - Maintains Check-in List of Resources
 - Prepares and Maintains Resource Status Information
 - ICS Form 219 ("T" Cards)

Planning Section, cont.

- Situation Unit
 - Collects and Organizes Information
 - Weather
 - Personnel Assignments
 - Strike Teams & Task Forces
 - Maintains Display Boards of Key Information

Planning Section, cont.

- Document Unit
 - Maintains and Stores all Forms,
 Paperwork, Documents and Files
 related to the Incident
 - -Provides Duplication Services

Planning Section, cont.

- Demobilization Unit
 - Assists the Incident Commander and the Logistics Section Chief in Developing Demobilization Plans and Check-Out Procedures

Planning Section, cont.

- Technical Advisors
 - -Individuals with Special Knowledge or Expertise
 - Epidemiologists
 - Weather Specialists
 - Etc.

Administrative Section



Administrative Section

- Maintains all Team/Mission Records related to the Deployment
- Is Responsible for Financial Records During and After Deployment

Administrative Section, cont.

- Time Unit
- Compensation Claims Unit
- Cost Unit
- Procurement Unit

Administrative Section, cont.

- Time Unit
 - -Keeps track of Days/Hour Worked
 - -Submits Records for Payment

Administrative Section, cont.

- Compensation Claims Unit
 - Records and Submits Worker's Compensation Claims

Administrative Section, cont.

- Cost Unit
 - -Collects Cost Data
 - -Provides Cost Estimates

Administrative Section, cont.

- Procurement Unit
 - –Manages all Financial Matters related to Vendor Contracts

Management Support Teams

- Provide Overall Support to DMAT Operations
- May be responsible for Multiple DMAT's at Large Incidents
- Two MST's within NDMS

Divisions/Sectors

- Span of Control
- May be Geographically Remote
- May be Grouped by Function
 - -Triage
 - -Treatment
 - -Transportation

Strike Teams/Task Forces

- Strike Team
 - Specific Combination of the SameType of Resources
- Task Force
 - –Specific Combination of Different Types of Resources

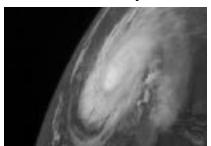
ICS Forms

- Organizational Tools
- Assist in Preparing Action Plans and Daily Briefings
- Archived Information for Financial and other Reports

Other Resources



<u>Case Review -</u> Hurricane Marilyn 1995



Practical Exercise

- Organize Class into ICS Structure
 - -White Board
 - -Vests
 - -Clipboards
- Scenarios